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997239

FILE

6 December 1965

DDR-Dupe

MEMORANDUM FOR THE RECORD

SUBJECT: Results of the Work on RT-24, 17, 18 and 19 November.

1. [] crew of two made several minor changes to the RT-24, paper processor 17-19 November with results and comments as follows:

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a. The paper will now go through the entire processor (except the ferrotype drum) emulsion up or down.

b. A lead tab must always be attached to the paper. Even then mild wrinkling occurs on the taped edge (when the tape is pulled off the paper edge in left rough).

c. When an extra paper strip is taped between the tab and paper there is no wrinkling of the paper print (the extra paper strip absorbs the wrinkles).

d. When the wrinkled paper print is rewet and the tape and tab removed, and then put through the ferrotype or another dryer, the wrinkles disappear (however, there may be a variation in density where the wrinkles were!).

e. [] will submit estimates on the cost of re-design, attachment and linkage of the ferrotype drum to the processor.

25X1

f. [] will continue to experiment with tape, lead tab and attachments at the same time they work on the re-design of the ferrotype (e. above).

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g. All of the above extra work will require funding; there is still enough money left, however, to take care of the tape and tab experiments. The cost of the ferrotype re-design will now be more than originally funded, but [] will give an estimate before starting actual work.

25X1

2. I question the attempt to do any work on the ferrotype unit until a satisfactory answer is given to the tab problem. We must answer these questions:

a. Will NPIC accept the machine with the tab and paper strip problem?

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